Q-361

SVE BULLETIN

SPECIAL VEHICLE ENGINEERING – BODY BUILDERS ADVISORY SERVICE

Website: www.FordBBAS.com (click "Contact Us")
Toll-free: (877) 840-4338

2024MY E-SERIES SEIC 16-Way CONNECTOR

REVISION	UPDATE	REVISION DATE
Q-361	INITIAL RELEASE	25APR2023

MODEL(S) AFFECTED:
2024MY+ E-SERIES, equipped with 7.3L Engine

ISSUE / DESCRIPTION:
The 2024MY E-Series has updated the SEIC connector to a 16-way connector, was a 12-way connector (2023 & previous model years).

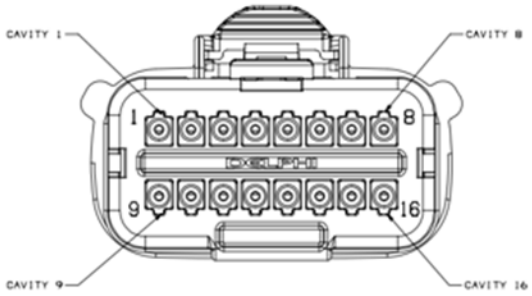
The new SEIC connector has added a pair of CAN Circuits (VED32 and VED33) which is to be used for CNG conversions only.

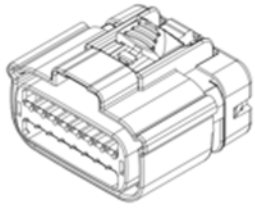
C11 -PA

Pin	Ckt.	Color	Usage/Description
1	CE140	BN	BCP Lamp
2	CE325	BU-WH	PTO Relay
3	CE912	YE-GN	PTO Request #1
4	CE913	BU	CTO
5	CE926	VT-BN	BCP Sw.
6	CE933	BU-OG	PTO Request #2
7	CET21	GN-OG	TRO-N
8	CET22	GY-BN	TRO-P
9	LE424	YE-GN	PTO 5 VDC VREF
10	REVO7	YE-VT	5 VDC Gnd
11	VE925	GN	PTO RPM
12	VMC05	VT-OG	VS Output
13	VED32	YE-GN	CNG CAN +
14	VED33	GN-BU	CNG CAN -
15	~Open~	~~~~	~~~~
16	~Open~	~~~~	~~~~

Ford Part #	Vendor Part #
BU5T--14474-UA	34780-0004/34780-1004

MX150 Female Terminal





Refer to the Body Builder Layout Book for additional guidelines and recommendations. If you have any questions, please contact the Ford Body Builders Advisory Service as shown in the header of this bulletin.